

Hear the truth™



# JBL® GTO SERIES

## AUTOMOTIVE SPEAKERS

GTO329, GTO429, GTO529, GTO629, GTO939, GTO6429, GTO8629, GTO509C, GTO609C, GTO19T

LEGENDARY SOUND SINCE 1946

**PREMIUM SOUND.  
INNOVATIVE DESIGN.  
EASY INSTALLATION.**



JBL® GTO Series high-fidelity speakers are the ideal upgrade for any auto or audio enthusiast who's looking to transform the driving experience. Easy to install and built to last, this innovative line of speakers is engineered for the difficult environments and conditions both in and outside today's automobiles. Because they're available in the most common factory sizes, audiophiles who are upgrading or replacing their speakers can be assured that the GTO Series has a fit for every need.



### Designed for sound. Engineered for you.

- Carbon-injected Plus One® (patent no. 7,548,631 B2) cone
- Frequency response up to 30kHz
- High sensitivity
- Edge-driven soft-dome tweeter
- Dedicated 12dB/octave passive crossover (component systems)
- Three-ohm voice coils
- Carbon-composite, nonmagnetic frames
- Vented magnet assemblies
- I-Mount™ (patent no. 5,859,917) versatile tweeter-mounting system
- UniPivot™ (patent no. 6,002,780) directable tweeter
- 0 or +3dB tweeter-level adjustment

# KEY FEATURES

## JBL® GTO SERIES

Hear the truth™



A variety of installation options and technology innovations makes the JBL GTO Automotive Speaker Series the perfect choice for any sound enthusiast's car.

### Carbon-injected Plus One® cone



Looking to make waves? The JBL® brand's revolutionary Plus One® (patent no. 7,548,631 B2) cones are larger than others in their size class, meaning they move more air, make more bass and provide more impact than anything you've heard before.

### Edge-driven soft-dome tweeter



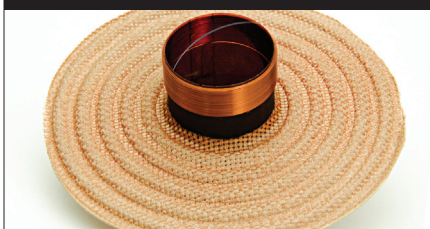
GTO's soft-dome tweeters feature oversized voice coils for greater heat dissipation and higher power handling. Smooth, fatigue-free highs reach such realistic sound pressure levels, you'll think the band has moved in.

### Dedicated 12dB/octave passive crossover



High-quality crossover components direct the highs and lows to the appropriate speakers, yet take up no extra room. You'll enjoy years of reliability and your installer will thank you.

### True 4 ohm



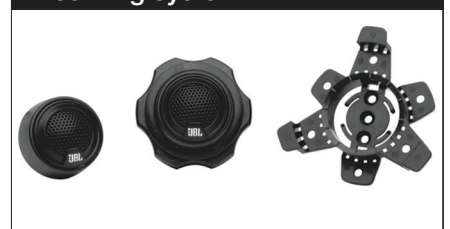
Low-impedance, three-ohm speakers compensate for the undersized wires found in many of today's cars, and make the most of every watt your amplifiers can deliver. You'll hear the difference in the sheer power of the music.

### Carbon-composite, nonmagnetic frames



Looking for a longer-lasting speaker? Look no further than GTO. Carbon-composite, nonmagnetic baskets maintain their integrity and precision even under the most demanding conditions.

### I-Mount™ tweeter-mounting system



The I-Mount™ (patent no. 5,859,917) system allows unparalleled flexibility whether you flush- or surface-mount your component tweeters. Put them wherever they look good and sound great.

### UniPivot™ tweeter



GTO's UniPivot™ (patent no. 6,002,780) tweeter allows you to aim the sound at your ears, even when the speakers are mounted down low in the doors. This projects the soundstage up high, making the music much more lifelike.

### 0 or +3dB tweeter-level adjustment



A dual-level tweeter volume adjustment helps compensate for less-than-perfect speaker placement, and can even be set to suit your personal listening preference and musical taste.

# SPECIFICATIONS

## JBL® GTO SERIES

Hear the truth™



Offered in nearly every size to fit nearly every vehicle, GTO speakers make upgrading your car surprisingly simple.

### GTO329

Type: 3-1/2" two-way car audio loudspeaker  
Peak power handling: 75W  
Power handling, continuous average: 25W RMS  
Recommended amplifier RMS power range: 5W – 50W  
Frequency response: 85Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 91dB

### GTO429

Type: 4" two-way car audio loudspeaker  
Peak power handling: 105W  
Power handling, continuous average: 35W RMS  
Recommended amplifier RMS power range: 5W – 50W  
Frequency response: 75Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 92dB

### GTO529

Type: 5-1/4" two-way car audio loudspeaker  
Peak power handling: 135W  
Power handling, continuous average: 45W RMS  
Recommended amplifier RMS power range: 5W – 75W  
Frequency response: 67Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 92dB

### GTO629

Type: 6-1/2" two-way car audio loudspeaker  
Peak power handling: 180W  
Power handling, continuous average: 60W RMS  
Recommended amplifier RMS power range: 5W – 125W  
Frequency response: 53Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 93dB

### GTO939

Type: 6" x 9" three-way car audio loudspeaker  
Peak power handling: 300W  
Power handling, continuous average: 100W RMS  
Recommended amplifier RMS power range: 5W – 200W  
Frequency response: 46Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 94dB

### GTO6429

Type: 4" x 6" two-way car audio loudspeaker  
Peak power handling: 135W  
Power handling, continuous average: 45W RMS  
Recommended amplifier RMS power range: 5W – 50W  
Frequency response: 75Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 92dB

### GTO8629

Type: 6" x 8" / 5" x 7" two-way car audio loudspeaker  
Peak power handling: 180W  
Power handling, continuous average: 60W RMS  
Recommended amplifier RMS power range: 5W – 125W  
Frequency response: 49Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 93dB

### GTO509C

Type: 5-1/4" two-way car audio component system  
Peak power handling: 225W  
Power handling, continuous average: 75W RMS  
Recommended amplifier RMS power range: 5W – 200W  
Frequency response: 67Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 92dB

### GTO609C

Type: 6-1/2" two-way car audio component system  
Peak power handling: 270W  
Power handling, continuous average: 90W RMS  
Recommended amplifier RMS power range: 5W – 200W  
Frequency response: 53Hz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 93dB

### GTO19T

Type: 3/4" car audio component tweeter  
Peak power handling: 135W  
Power handling, continuous average: 45W RMS  
Recommended amplifier RMS power range: 5W – 75W  
Frequency response: 2.5kHz – 21kHz  
Nominal impedance: 3 ohms  
Sensitivity (2.83V/m): 93dB

# SERIES OVERVIEW

## JBL® GTO SERIES

Hear the truth™



	GTO329	GTO429	GTO529	GTO629	GTO939
					
<b>Product Features</b>					
Grille		✓	✓	✓	✓
Adapter Ring	Spacer			✓	Spacer
Tweeter-Level Control			✓	✓	✓
Angled Tweeter			✓	✓	✓
UniPivot™ (patent no. 6,002,780)			✓	✓	
Tweeter Type	Balanced Dome	Balanced Dome	3/4" Edge-Driven Dome	3/4" Edge-Driven Dome	1" Edge-Driven Dome Plus Super-tweeter

	GTO6429	GTO8629	GTO509C	GTO609C	GTO19T
					
<b>Product Features</b>					
Grille			✓	✓	
Adapter Ring	Spacer	✓ + Spacer		✓	
Tweeter-Level Control		✓	On Xover	On Xover	
Angled Tweeter		✓	I-Mount™	I-Mount™	I-Mount™
UniPivot™ (patent no. 6,002,780)		✓	I-Mount™	I-Mount™	I-Mount™
Tweeter Type	Balanced Dome	1" Edge-Driven Dome	3/4" Edge-Driven Dome	3/4" Edge-Driven Dome	3/4" Edge-Driven Dome

**Easily installed and built to last, JBL GTO Series speakers bring music to life in any car, providing high-end performance at moderate prices.**

[www.jbl.com](http://www.jbl.com)



HARMAN International Industries, Incorporated  
8500 Balboa Boulevard, Northridge, CA 91329 USA

© 2012 HARMAN International Industries, Incorporated. All rights reserved.  
JBL and Plus One are trademarks of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. The "Hear the truth" logo, I-Mount and UniPivot are trademarks of HARMAN International Industries, Incorporated.  
Features, specifications and appearance are subject to change without notice.